

L Number	Hits	Search Text	DB	Time stamp
1	19	short-lived with (mrna or transcript)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:28
7	1	(short-lived with (mrna or transcript)) with (puromycin or neomycin or hygromycin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:28
13	9	(short-lived with (mrna or transcript)) and (puromycin or neomycin or hygromycin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:28
19	5006	hygromycin with resistance	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:29
25	2509	hygromycin with resistance with gene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:29
31	212	(hygromycin with resistance with gene) with dhfr	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
37	293	puromycin with resistance with gene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
43	45	(puromycin with resistance with gene) with dhfr	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
49	161	(short adj2 lived) with (mrna or transcript)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
55	1603	hygromycin adj3 phosphotransferase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
61	3143	hygromycin with resistance with (gene or marker)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
67	748	hph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
73	4126	(hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:30
79	8	neomycin adj3 phosphoribosyltransferase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:31
85	86	neomycin with phosphoribosyltransferase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:31

91	5892	(neo or neomycin) with resistance with (gene or marker)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:31
97	3147	(hygromycin or hyg) with resistance with (gene or marker)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:31
103	3147	(hygromycin or hyg) with resistance with (gene or marker)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:32
109	4130	((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:32
115	68	(neomycin with phosphoribosyltransferase) and ((neo or neomycin) with resistance with (gene or marker))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:32
121	5910	(neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:32
127	386	(pur or puromycin) with resistance with (gene or marker)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:33
133	238	puromycin with acetyltransferase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:33
139	585	((pur or puromycin) with resistance with (gene or marker)) or (puromycin with acetyltransferase)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:33
145	244	unstable with (transcript or mrna)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:33
151	0	(unstable with (transcript or mrna)) with (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39
157	0	(unstable with (transcript or mrna)) with ((unstable with (transcript or mrna)) with (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:34
163	0	(unstable with (transcript or mrna)) with ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39
169	0	(unstable with (transcript or mrna)) with (((pur or puromycin) with resistance with (gene or marker)) or (puromycin with acetyltransferase))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39
175	0	(unstable with (transcript or mrna)) same (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:34

181	1	(unstable with (transcript or mrna)) same ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:34
187	49	(unstable with (transcript or mrna)) and (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
193	69	(unstable with (transcript or mrna)) and ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
199	0	(unstable with (transcript or mrna)) and (((pur or puromycin) with resistance with (gene or marker)) or (puromycin with acetyltransferase))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
205	981	iba-\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
211	43206	arai-\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
217	14	iba-\$.in. and arai-\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:35
223	44173	iba-\$.in. or arai-\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:36
229	0	(iba-\$.in. or arai-\$.in.) and (unstable with (transcript or mrna))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:36
235	1	(iba-\$.in. or arai-\$.in.) and (short-lived with (mrna or transcript))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:36
241	49	(unstable with (transcript or mrna)) and (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:36
247	69	(unstable with (transcript or mrna)) and ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:36
253	4	(iba-\$.in. or arai-\$.in.) and (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:37
259	3	(iba-\$.in. or arai-\$.in.) and ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:38
265	1	((short adj2 lived) with (mrna or transcript) ) with (((hygromycin or hyg) with resistance with (gene or marker)) or ((hygromycin adj3 phosphotransferase) or (hygromycin with resistance with (gene or marker)) or hph))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39

271	1	((short adj2 lived) with (mna or transcript) ) with ((neomycin with phosphoribosyltransferase) or ((neo or neomycin) with resistance with (gene or marker)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39
277	1	((short adj2 lived) with (mna or transcript) ) with (((pur or puromycin) with resistance with (gene or marker)) or (puromycin with acetyltransferase))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/28 15:39

(FILE 'HOME' ENTERED AT 16:10:41 ON 28 JAN 2003)

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 16:11:02 ON 28 JAN 2003

L1 1829 S (IBA, ?)/IN,AU  
L2 46918 S (ARAI, ?)/IN,AU  
L3 20 S L1 AND L2  
L4 48727 S L1 OR L2  
L5 1060 S (SHORT (S) LIVED) (S) (MRNA OR TRANSCRIPT)  
L6 1034 S (SHORT-LIVED) (S) (MRNA OR TRANSCRIPT)  
L7 1060 S L5 OR L6  
L8 2423 S (DESTABL? OR UNSTABL? OR DE-STABL? OR UN-STABL?) (S) (MRNA OR  
L9 0 S L8 AND L4  
L10 0 S L7 AND L4  
L11 7 S L4 AND (HYG OR HYGROMYCIN)  
L12 25 S L7 AND (PUROMYCIN OR PUR)  
L13 7 S L7 AND (NEOMYCIN OR NEO)  
L14 39 S L11 OR L12 OR L13  
L15 14 DUPLICATE REMOVE L14 (25 DUPLICATES REMOVED)

=> S L7 AND (HYG OR HYGROMYCIN)

L16 0 L7 AND (HYG OR HYGROMYCIN)